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United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

SEPTEMBER 1941

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

This monthly list will be sent free on request made to the Superintendent of Documents, Government Printing Office, Washington, D. C.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins except that the Leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in informal, popular style, and are limited to eight pages.

Crested wheatgrass. H. L. Westover and George A. Rogler, Bureau of Plant Industry. 8 p., illus. (Leaf. 104L., rev.) Price 5¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Equipment for city milk plants. C. E. Clement, J. B. Bain, and F. M. Grant, Bureau of Dairy Industry. 52 p., illus. (Cir. 99C., rev.) Price 10¢.

Adsorption of mercuric chloride from solution by gladiolus corms. R. H. Nelson and C. C. Cassil, Bureau of Entomology and Plant Quarantine. 11 p. (Cir. 610C.) Price 5¢.

Studies on the respiration of strawberry and raspberry fruits. Mark H. Haller, Dean H. Rose, and Paul L. Harding, Bureau of Plant Industry. 13 p., illus. (Cir. 613C.) Price 5¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the Department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

Eradication of the parlatoria date scale in the United States. B. L. Boyden, Bureau of Entomology and Plant Quarantine. 62 p., illus. (M. P. 433M.) Price 10¢.

Nursery practice for trees and shrubs suitable for planting on the prairie-plains. H. E. Engstrom and J. H. Stoeckeler, Forest Service. 159 p., illus. (M. P. 434M.) Price 25¢.

Employment information. Charles R. Peck, Office of Personnel. 38 p., illus. (M. P. 438M.) Price 15¢.

List of publications of the United States Department of Agriculture from January 1936 to December 1940, inclusive. Compiled by Mabel Hunt Doyle, Office of Information. Supplementary to Miscellaneous Publications Nos. 9, 153, and 252. 63 p. (M. P. 443M.)

Publications and visual information on soil conservation. May 1941. Soil Conservation Service. 30 p. (M. P. 446M.) Price 10¢.

List of sires proved in dairy herd improvement associations, 1941. Bureau of Dairy Industry. 236 p. (M. P. 453M.) Price 25¢. For sale only.

The A B C of canned fruit and vegetable labeling. Agricultural Marketing Service. 8 p., illus. (M. P. 460M.) Price 5¢.

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area.

West Virginia, Greenbrier County. (No. 3, series 1937.) 84 p., illus.
Price 50¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. Free distribution is limited to persons in the employ of the Department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Bureau of Animal Industry. Service and regulatory announcements. July 1941. Pp. 59-66 (S. R. A.-B. A. I. 411); August 1941. Pp. 67-77 (S. R. A.-B. A. I. 412). Price 25¢ a year, 5¢ a copy.¹

Bureau of Entomology and Plant Quarantine. Table of contents for service and regulatory announcements 1940, with list of plant pests intercepted with imported plants and plant products. 4 p. (S. R. A., B. E. P. Q.)²

REPRINTS FROM 1940 YEARBOOK

1782. Appendix: A brief chronology of American agricultural history. Dorothy C. Goodwin, under the direction of Paul H. Johnstone. Pp. 1184-1196. Price 5¢.

OTHER PUBLICATIONS

Directory of the Bureau of Animal Industry. Corrected to July 1, 1941. 61 p.
Price 10¢.

Erosion and related land use conditions on the West Taub Creek Demonstration Project, Kansas. R. G. Dunmire, Soil Conservation Service. 25 p., illus. (E. S. No. 21). Price 20¢.

RURAL ELECTRIFICATION ADMINISTRATION

Give and take. Folder.²

Running water at a price you can afford for the kitchen, for the bathroom, for the barns, for the garden. Folder.²

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 25, No. 9, September 1941. Price 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.¹

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Agriculture in the Americas. Vol. 1, No. 8, September; No. 9, October 1941. Illus. Price 10¢ a copy; 75¢ a year, domestic; \$1.20 a year, foreign.¹

This monthly publication of 16 pages is designed to present in popular style agricultural developments in the Western Hemisphere particularly as they affect the economic relations of the American Republics. The subject matter covers various phases of inter-American trade, as well as agricultural items of importance in the program for hemisphere defense.

Crops and markets. Vol. 18, No. 8, August 1941. Price 10¢ a copy; \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

² These may be obtained free upon application to the issuing bureau.

Indicate below, by numbers IN NUMERICAL ORDER, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Be sure to fill in blank form on reverse side.

Farmers' Bulletins	Leaflets	Other publications

Experiment station record. Vol. 85, No. 3, September; No. 4, October 1941. Price, \$1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; \$1.75 per volume, foreign.¹ Single numbers for sale only. Price 15¢.

A technical review of scientific literature pertaining to agriculture.

Extension service review. Vol. 12, No. 9, September 1941. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.40 a year, foreign.¹

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Foreign agriculture. Vol. 5, No. 9, September 1941. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.60 a year, foreign.¹

A 48-page monthly periodical containing articles on foreign government policies relating to agriculture, foreign agricultural production and international trade in agricultural products. The articles in general are the result of special research or field investigations conducted by the office staff or commodity specialists of the Office of Foreign Agricultural Relations. Designed primarily for those who are interested in following changes in foreign policies as they affect agriculture.

Journal of agricultural research. Price \$3.25 a year, domestic; \$4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.¹ Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

A-200. (In Vol. 62, No. 5.) Relation of diet of swine to development of locomotor incoordination resulting from nerve degeneration. N. R. Ellis and L. L. Madsen.

A-202. (In Vol. 62, No. 8.) Mercuric chloride as a preservative of cyanogenetic plants for chemical analysis. Reinhold R. Brice and James F. Couch.

G-1195. (In Vol. 62, No. 6.) Effect of cool storage of Easter lily bulbs on subsequent forcing performance. Philip Brierley.

G-1196. (In Vol. 62, No. 7.) Sterility and aberrant chromosome numbers in Caloro and other varieties of rice. Jenkin W. Jones and A. E. Longley.

G-1198. (In Vol. 62, No. 9.) Drought tolerance in snap beans. M. F. Babb, James E. Kraus, B. L. Wade, and W. J. Zaunmeyer.

G-1199. (In Vol. 62, No. 7.) Knob positions on teosinte chromosomes. A. E. Longley.

G-1201. (In Vol. 62, No. 7.) Studies on the preparation of mushroom compost. Edmund B. Lambert.

G-1202. (In Vol. 62, No. 7.) Use of lemna for nutrition studies on green plants. Robert A. Steinberg.

G-1208. (In Vol. 62, No. 8.) Ring necrosis of cabbage. R. H. Larson and J. C. Walker.

K-310. (In Vol. 62, No. 9.) Glycogen in *Prodenia eridania* with special reference to the ingestion of glucose. Frank H. Babers.

Calif.-117. (In Vol. 62, No. 8.) Buckeye rot of tomato in California. C. M. Tompkins and C. M. Tucker.

Kans.-94. (In Vol. 62, No. 6.) Physiologic studies of *Rhizobium meliloti* with special reference to the effectiveness of strains isolated in Kansas. John T. Kroulik and P. L. Gainey.

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Journal of agricultural research—Continued.

- Kans.-95. (In Vol. 62, No. 9.) Calcium requirements of growing pigs. C. E. Aubel, J. S. Hughes, and W. J. Peterson.
N. Dak.-19. (In Vol. 62, No. 8.) Analysis of yield of hard red spring wheat grown from seed of different weights and origin. L. R. Waldron.
Okla.-28. (In Vol. 62, No. 7.) Body form in growing chickens. R. George Jaap.
Wis.-124. (In Vol. 62, No. 8.) Influence of aphid resistance in peas upon aphid development, reproduction, and longevity. C. D. Harrington.
Wis.-126. (In Vol. 62, No. 10.) Production of heat and ovulation in the anestrus ewe. T. Donald Bell, L. E. Casidi, G. Bohstedt, and A. E. Darlow.

Vol. 63, No. 1, July 1; No. 2, July 15; No. 3, August 1; No. 4, August 15, 1941.

Land policy review. Vol. IV, No. 9, September 1941. Price, 5¢ a copy; 50¢ a year, domestic.¹

Gives information on current developments in land policy and land programs to workers of the Department of Agriculture and cooperating groups.

News for farmer cooperatives. Vol. 8, No. 5, August; No. 6, September 1941. Price 10¢ a copy; \$1.00 a year, domestic.¹

Issued free to cooperative associations, public institutions, and persons primarily concerned with furthering the cooperative movement among farmers.

Rural electrification news. Vol. 7, No. 1, September 1941. Price 10¢ a copy; 75¢ a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Rural Electrification Administration. A summary of rural electrification activities and a clearing house for interchange of information pertaining to utilization of electric power in farm tasks.

Soil conservation. Vol. 7, No. 3, September 1941. Price 10¢ a copy; \$1 a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.